Ceylan-Curry, an Haskell Cookbook

GURRY

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Dedication: Anyone wanting to discover the Haskell programming

language.

 ${\bf Abstract:}\ \ {\bf The\ purpose\ of\ this\ Curry\ cookbook\ is\ to\ help\ newcomers\ getting\ up\ to\ speed\ with\ functional\ programming\ as\ done$

based on the Haskell language.

The latest version of this documentation is to be found at the official Curry website (http://curry.esperide.org).

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Overview

The purpose of this Curry cookbook is to help newcomers getting up to speed with functional programming when relying on the Haskell language¹ for that. More precisely, this cookbook is to summarise the various elements that we found useful to remember when wanting to program in Haskell whereas either one never really practiced that art or already forgot essential elements of it. So the goal of Curry is to be quicker to read/browse than it would be to start the learning again from scratch and never reaching the latter parts thereof (knowing that the learning curve of Haskell is unfortunately rather steep).

Teaching Resources

We would certainly recommend browsing the pleasant Learn You a Haskell for Great Good! website or, even better, buying their book; another worthwhile book is *Programming in Haskell*, whose author is Graham Hutton, that we found interesting and well-written as well.

Of course the official Haskell website is also of interest.

Support

Bugs, questions, remarks, patches, requests for enhancements, etc. are to be reported to the project interface (typically issues) or directly at the email address mentioned at the beginning of this cookbook.

Please React!

If you have information more detailed or more recent than those presented in this document, if you noticed errors, neglects or points insufficiently discussed, drop us a line! (for that, follow the Support guidelines).

Ending Word

Have fun with Ceylan-Curry!



¹This cookbook is in some way a Haskell counterpart of what we did for Erlang, with the software stack whose first layer is Ceylan-Myriad.